

# Research agenda 2013

Structured from the policy priority areas outlined in the Evaluation and Strategic Research Overview document (found at: <a href="www.mi.gov/mde-research">www.mi.gov/mde-research</a>), the research agenda seeks to examine:

# • Impacts of current policy initiatives on school effectiveness and student performance for:

- o Persistently Lowest Achieving (PLA)/Priority schools
- Focus schools
- Accountability designations
- Performance-based funding
- Expanded choice options for students
  - Charters
  - Seat time waivers
  - Virtual learning
  - Dual enrollment
  - Early/middle college
- Career and college readiness strategies
  - Michigan Merit Curriculum
  - College entrance exam in MME
  - New standards and cut scores
- Schools Beating the Odds
- Common Core of State Standards (CCSS)
  - Implementation of standards
  - Curriculum
  - Measurement

#### • Educator evaluations:

- Value-added modeling
- Student/parent/teacher surveys
- Multiple measures into one evaluation rating
- o Impact of this policy on schools, districts and students
- "Sorting" of students into classrooms/teachers

## • Teacher preparation institutions and teacher preparation:

- o What creates successful teacher preparation programs?
- Which programs in Michigan have the greatest success in preparing effective teachers?

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### Research Agenda



- Student outcomes other than those measured in state data systems:
  - Student engagement
  - Student expectations
  - Social/emotional outcomes
  - Behavioral outcomes
- Methodological studies:
  - Measuring student growth
  - Student growth trajectories
  - o Value-added modeling
- Online versus paper-pencil assessments:
  - Comparability studies
  - Bridging studies
- Assessment and data training for teacher education and continuing education
- Development of local assessments, performance standards and evaluation systems

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